ABSTRACT

A method and apparatus for reestablishing secured communication after a desynchronization event. Secured communication is established between a first device and a second device using synchronized device dependent sequence values. A security sequence value from the first device is stored, preferably on a nonvolatile medium. After a desynchronization event, the first device sends the stored security sequence value to the second device as a resynchronization request. The second device returns the stored security sequence value as security assurance, preferably with a security sequence value from the second device for resynchronization.